

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a **new utility** patent application of: Shye-Lin WU



Title of Invention: HIGH SWITCHING SPEED TWO MASK SCHOTTKY DIODE WITH HIGH FIELD BREAKDOWN

Enclosed are:

A specification and 12 claims.

Four (4) sheets of formal drawings (Figs. 1A-6B).

Declaration and Appointment of Attorney

Verified statement to establish **SMALL** Entity Status under 37 CFR § 1.9 and 37 CFR § 1.27.

An Assignment to: Chip Integration Tech Co., Ltd.

The filing fee has been calculated as shown below:

			<u>SMALL</u>	LARGE
FOR: N	O. FILED NO	O. EXTRA	ENTITY	ENTITY
			RATE FEE	RATE FEE
BASIC FEE			<u>\$375.00</u>	\$750.00
TOTAL CLAIMS	12 - 20 =	0	\$ 9	\$18
INDEP CLAIMS	2 - 3 =	0	\$ 42	\$84
MULTIPLE	DEPENDENT CLA	AIMS	\$140.	\$280.
		TOTAL	\$375.00	

- X A check in the amount of \$415.00 to cover the government filing fee and the assignment recording fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 501874**.

Date: <u>August 5, 2003</u>

Bruce H. Troxell

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